ELSEVIER

Brain Research 811 (1998) 178–179

BRAIN RESEARCH

Author Index

Abraham, P., see Fromy, B. (811) 166
Allen, J.W., see Aschner, M. (811) 133
Aschner, M., Vitarella, D., Allen, J.W., Conklin, D.R. and Cowan, K.S.
Methylmercury-induced inhibition of regulatory volume decrease in astrocytes: characterization of osmoregulator efflux and its reversal by amiloride (811) 133

Babb, T.L., see Mikuni, N. (811) 1
Bahr, B.A., see Hoffman, K.B. (811) 152
Becker, A., see Schroeder, H. (811) 40
Bee, D., see Carpenter, E. (811) 79
Bennett Jr., J.P., see Fall, C.P. (811) 143
Borbély, A.A., see Schwierin, B. (811) 96

Cantó Soler, M.V. and Suburo, A.M.
Innervation of blood vessels in the vomeronasal complex of the rat (811) 47
Carpenter, E., Bee, D. and Peers, C.
Ionic currents in carotid body type I cells isolated from normoxic and chronically hypoxic adult rats (811) 79
Chakravarty, D.N., see Mikuni, N. (811) 1
Chen, S., see Oda, S. (811) 177
Chung, C.-K., see Mikuni, N. (811) 1
Conklin, D.R., see Aschner, M. (811) 133
Cowan, K.S., see Aschner, M. (811) 133

Dhillon, H., see Zhang, D. (811) 161
Duvauchelle, C.L., Fleming, S.M. and Kornetsky, C.
Prefrontal cortex infusions of SCH 23390 cause immediate and delayed effects on ventral tegmental area stimulation reward (811) 57
Dyck, D.G., see Zalcman, S. (811) 111

Fall, C.P. and Bennett Jr., J.P.
MPP + induced SH-SY5Y apoptosis is potentiated by cyclosporin A and inhibited by aristolochic acid (811) 143
Fleming, S.M., see Duvauchelle, C.L. (811) 57
Fromy, B., Abraham, P. and Saumet, J.-L.
Non-nociceptive capsaicin-sensitive nerve terminal stimulation allows for an original vasodilatory reflex in the human skin (811) 166
Fujimoto, Y., Setsu, T., Ikeda, Y., Miwa, A., Okado, H. and Terashima, T.
Ambiguus nucleus neurons innervating the abdominal esophagus are malpositioned in the reeler mouse (811) 156
Fukuoka, T., see Tanimoto, M. (811) 88

Ger, Y.-C., see Oda, S. (811) 177
Gilbey, M.P., see Smith, J.E. (811) 169
Gill, C.J., Wersinger, S.R., Veney, S.L. and Rissman, E.F.
Induction of Fos-like immunoreactivity in musk shrews after mating (811) 21
Grant, G., see Wang, H.F. (811) 34
Grecksch, G., see Schroeder, H. (811) 40
Greenberg, A.H., see Zalcman, S. (811) 111

Håberg, A., Takahashi, M., Yamaguchi, T., Hjelstuen, M. and Haraldseth, O.
Neuroprotective effect of the novel glutamate AMPA receptor antagonist YM872 assessed with in vivo MR imaging of rat MCA occlusion (811) 63
Haraldseth, O., see Håberg, A. (811) 63
Hjelstuen, M., see Håberg, A. (811) 63
Hoellt, V., see Schroeder, H. (811) 40
Hoffman, K.B., Larson, J., Bahr, B.A. and Lynch, G.
Activation of NMDA receptors stimulates extracellular proteolysis of cell adhesion molecules in hippocampus (811) 152
Hoffman, K.B., Martinez, J. and Lynch, G.
Proteolysis of cell adhesion molecules by serine proteases: a role in long term potentiation? (811) 29

Ikeda, Y., see Fujimoto, Y. (811) 156
Ishiwatari, S., see Takeda, A. (811) 147

Jørgensen, H., Knigge, U., Kjær, A., Vadsholt, T. and Warberg, J.
Serotonergic involvement in stress-induced ACTH release (811) 10

Kishi, K., see Oda, S. (811) 177
Kjær, A., see Jørgensen, H. (811) 10
Knigge, U., see Jørgensen, H. (811) 10
Kornetsky, C., see Duvauchelle, C.L. (811) 57
Kuroda, M., see Oda, S. (811) 177
Kuroda, S., see Sato, T. (811) 122

Larson, J., see Hoffman, K.B. (811) 152
Le Roy, I., Perez-Diaz, F. and Roubertoux, P.
Quantitative trait loci implicated in corpus callosum midsagittal area in mice (811) 173
Lynch, G., see Hoffman, K.B. (811) 152
Lynch, G., see Hoffman, K.B. (811) 29

Markesbery, W.R., see Zhang, D. (811) 161
Martinez, J., see Hoffman, K.B. (811) 29
McArdle, J.J., see Ren, J. (811) 71

Miki, K., see Tanimoto, M. (811) 88
Mikuni, N., Babb, T.L., Chakravarty, D.N. and Chung, C.-K.
Postnatal expressions of non-phosphorylated and phosphorylated neurofilament proteins in the rat hippocampus and the Timm-stained mossy fiber pathway (811) 1
Miwa, A., see Fujimoto, Y. (811) 156
Morimoto, K., see Sato, T. (811) 122
Murray, L., see Zalcman, S. (811) 111

Nance, D.M., see Zalcman, S. (811) 111
Noguchi, K., see Tanimoto, M. (811) 88

Oda, S., Kuroda, M., Ger, Y.-C., Ojima, H., Chen, S. and Kishi, K.
Erratum to "An ultrastructural study of p75 neurotrophin receptor- immunoreactive fiber terminals in the reticular thalamic nucleus of young rats" [Brain Res. 801 (1998) 116–124] (811) 177
Ojima, H., see Oda, S. (811) 177
Okada, S., see Takeda, A. (811) 147
Okado, H., see Fujimoto, Y. (811) 156

Peers, C., see Carpenter, E. (811) 79
Perez-Diaz, F., see Le Roy, I. (811) 173
Prasad, M.R., see Zhang, D. (811) 161

Ren, J., Ye, J.H. and McArdle, J.J.
cAMP-dependent protein kinase modulation of glycine-activated chloride current in neurons freshly isolated from rat ventral tegmental area (811) 71
Resko, J.A., see Roselli, C.E. (811) 105
Rissman, E.F., see Gill, C.J. (811) 21
Robertson, B., see Wang, H.F. (811) 34
Roselli, C.E., Stormshak, F. and Resko, J.A.
Distribution and regulation of aromatase activity in the ram hypothalamus and amygdala (811) 105
Roubertoux, P., see Le Roy, I. (811) 173

Sato, T., Yamada, N., Morimoto, K., Uemura, S. and Kuroda, S.
A behavioral and immunohistochemical study on the development of perirhinal cortical kindling: a comparison with other types of limbic kindling (811) 122
Saumet, J.-L., see Fromy, B. (811) 166
Schroeder, H., Becker, A., Grecksch, G., Schroeder, U. and Hoellt, V.
The effect of pentylenetetrazol kindling on synaptic mechanisms of interacting gluta-

ELSEVIER

Brain Research 811 (1998) 178–179

BRAIN RESEARCH

Author Index

Abraham, P., see Fromy, B. (811) 166
Allen, J.W., see Aschner, M. (811) 133
Aschner, M., Vitarella, D., Allen, J.W., Conklin, D.R. and Cowan, K.S.
Methylmercury-induced inhibition of regulatory volume decrease in astrocytes: characterization of osmoregulator efflux and its reversal by amiloride (811) 133

Babb, T.L., see Mikuni, N. (811) 1
Bahr, B.A., see Hoffman, K.B. (811) 152
Becker, A., see Schroeder, H. (811) 40
Bee, D., see Carpenter, E. (811) 79
Bennett Jr., J.P., see Fall, C.P. (811) 143
Borbély, A.A., see Schwierin, B. (811) 96

Cantó Soler, M.V. and Suburo, A.M.
Innervation of blood vessels in the vomeronasal complex of the rat (811) 47
Carpenter, E., Bee, D. and Peers, C.
Ionic currents in carotid body type I cells isolated from normoxic and chronically hypoxic adult rats (811) 79
Chakravarty, D.N., see Mikuni, N. (811) 1
Chen, S., see Oda, S. (811) 177
Chung, C.-K., see Mikuni, N. (811) 1
Conklin, D.R., see Aschner, M. (811) 133
Cowan, K.S., see Aschner, M. (811) 133

Dhillon, H., see Zhang, D. (811) 161
Duvauchelle, C.L., Fleming, S.M. and Kornetsky, C.
Prefrontal cortex infusions of SCH 23390 cause immediate and delayed effects on ventral tegmental area stimulation reward (811) 57
Dyck, D.G., see Zalcman, S. (811) 111

Fall, C.P. and Bennett Jr., J.P.
MPP + induced SH-SY5Y apoptosis is potentiated by cyclosporin A and inhibited by aristolochic acid (811) 143
Fleming, S.M., see Duvauchelle, C.L. (811) 57
Fromy, B., Abraham, P. and Saumet, J.-L.
Non-nociceptive capsaicin-sensitive nerve terminal stimulation allows for an original vasodilatory reflex in the human skin (811) 166
Fujimoto, Y., Setsu, T., Ikeda, Y., Miwa, A., Okado, H. and Terashima, T.
Ambiguus nucleus neurons innervating the abdominal esophagus are malpositioned in the reeler mouse (811) 156
Fukuoka, T., see Tanimoto, M. (811) 88

Ger, Y.-C., see Oda, S. (811) 177
Gilbey, M.P., see Smith, J.E. (811) 169
Gill, C.J., Wersinger, S.R., Veney, S.L. and Rissman, E.F.
Induction of Fos-like immunoreactivity in musk shrews after mating (811) 21
Grant, G., see Wang, H.F. (811) 34
Grecksch, G., see Schroeder, H. (811) 40
Greenberg, A.H., see Zalcman, S. (811) 111

Håberg, A., Takahashi, M., Yamaguchi, T., Hjelstuen, M. and Haraldseth, O.
Neuroprotective effect of the novel glutamate AMPA receptor antagonist YM872 assessed with in vivo MR imaging of rat MCA occlusion (811) 63
Haraldseth, O., see Håberg, A. (811) 63
Hjelstuen, M., see Håberg, A. (811) 63
Hoellt, V., see Schroeder, H. (811) 40
Hoffman, K.B., Larson, J., Bahr, B.A. and Lynch, G.
Activation of NMDA receptors stimulates extracellular proteolysis of cell adhesion molecules in hippocampus (811) 152
Hoffman, K.B., Martinez, J. and Lynch, G.
Proteolysis of cell adhesion molecules by serine proteases: a role in long term potentiation? (811) 29

Ikeda, Y., see Fujimoto, Y. (811) 156
Ishiwatari, S., see Takeda, A. (811) 147

Jørgensen, H., Knigge, U., Kjær, A., Vadsholt, T. and Warberg, J.
Serotonergic involvement in stress-induced ACTH release (811) 10

Kishi, K., see Oda, S. (811) 177
Kjær, A., see Jørgensen, H. (811) 10
Knigge, U., see Jørgensen, H. (811) 10
Kornetsky, C., see Duvauchelle, C.L. (811) 57
Kuroda, M., see Oda, S. (811) 177
Kuroda, S., see Sato, T. (811) 122

Larson, J., see Hoffman, K.B. (811) 152
Le Roy, I., Perez-Diaz, F. and Roubertoux, P.
Quantitative trait loci implicated in corpus callosum midsagittal area in mice (811) 173
Lynch, G., see Hoffman, K.B. (811) 152
Lynch, G., see Hoffman, K.B. (811) 29

Markesbery, W.R., see Zhang, D. (811) 161
Martinez, J., see Hoffman, K.B. (811) 29
McArdle, J.J., see Ren, J. (811) 71

Miki, K., see Tanimoto, M. (811) 88
Mikuni, N., Babb, T.L., Chakravarty, D.N. and Chung, C.-K.
Postnatal expressions of non-phosphorylated and phosphorylated neurofilament proteins in the rat hippocampus and the Timm-stained mossy fiber pathway (811) 1
Miwa, A., see Fujimoto, Y. (811) 156
Morimoto, K., see Sato, T. (811) 122
Murray, L., see Zalcman, S. (811) 111

Nance, D.M., see Zalcman, S. (811) 111
Noguchi, K., see Tanimoto, M. (811) 88

Oda, S., Kuroda, M., Ger, Y.-C., Ojima, H., Chen, S. and Kishi, K.
Erratum to "An ultrastructural study of p75 neurotrophin receptor- immunoreactive fiber terminals in the reticular thalamic nucleus of young rats" [Brain Res. 801 (1998) 116–124] (811) 177
Ojima, H., see Oda, S. (811) 177
Okada, S., see Takeda, A. (811) 147
Okado, H., see Fujimoto, Y. (811) 156

Peers, C., see Carpenter, E. (811) 79
Perez-Diaz, F., see Le Roy, I. (811) 173
Prasad, M.R., see Zhang, D. (811) 161

Ren, J., Ye, J.H. and McArdle, J.J.
cAMP-dependent protein kinase modulation of glycine-activated chloride current in neurons freshly isolated from rat ventral tegmental area (811) 71
Resko, J.A., see Roselli, C.E. (811) 105
Rissman, E.F., see Gill, C.J. (811) 21
Robertson, B., see Wang, H.F. (811) 34
Roselli, C.E., Stormshak, F. and Resko, J.A.
Distribution and regulation of aromatase activity in the ram hypothalamus and amygdala (811) 105
Roubertoux, P., see Le Roy, I. (811) 173

Sato, T., Yamada, N., Morimoto, K., Uemura, S. and Kuroda, S.
A behavioral and immunohistochemical study on the development of perirhinal cortical kindling: a comparison with other types of limbic kindling (811) 122
Saumet, J.-L., see Fromy, B. (811) 166
Schroeder, H., Becker, A., Grecksch, G., Schroeder, U. and Hoellt, V.
The effect of pentylenetetrazol kindling on synaptic mechanisms of interacting gluta-

matergic and opioid system in the hippocampus of rats (811) 40
Schroeder, U., see Schroeder, H. (811) 40
Schwierin, B., Borbély, A.A. and Tobler, I. Sleep homeostasis in the female rat during the estrous cycle (811) 96
Setsu, T., see Fujimoto, Y. (811) 156
Smith, J.E. and Gilbey, M.P. Rhythmic sympathetic discharges and 'escape behaviour' (811) 169
Stormshak, F., see Roselli, C.E. (811) 105
Suburo, A.M., see Cantó Soler, M.V. (811) 47

Takahashi, M., see Håberg, A. (811) 63
Takeda, A., Ishiwatari, S. and Okada, S. In vivo stimulation-induced release of manganese in rat amygdala (811) 147
Tanimoto, M., Fukuoka, T., Miki, K., Tokunaga, A., Tashiro, C. and Noguchi, K. Effects of halothane, ketamine and nitrous oxide on dynorphin mRNA expression in dorsal horn neurons after peripheral tissue injury (811) 88
Tashiro, C., see Tanimoto, M. (811) 88
Terashima, T., see Fujimoto, Y. (811) 156
Tobler, I., see Schwierin, B. (811) 96
Tokunaga, A., see Tanimoto, M. (811) 88

Uemura, S., see Sato, T. (811) 122

Vadsholt, T., see Jørgensen, H. (811) 10
Veney, S.L., see Gill, C.J. (811) 21
Vitarella, D., see Aschner, M. (811) 133

Wang, H.F., Robertson, B. and Grant, G. Anterograde transport of horseradish-peroxidase conjugated isolectin B4 from *Griffonia simplicifolia* I in spinal primary sensory neurons of the rat (811) 34
Warberg, J., see Jørgensen, H. (811) 10
Wersinger, S.R., see Gill, C.J. (811) 21

Yamada, N., see Sato, T. (811) 122
Yamaguchi, T., see Håberg, A. (811) 63
Ye, J.H., see Ren, J. (811) 71

Zalcman, S., Murray, L., Dyck, D.G., Greenberg, A.H. and Nance, D.M. Interleukin-2 and -6 induce behavioral-activating effects in mice (811) 111
Zhang, D., Dhillon, H., Prasad, M.R. and Markesbery, W.R. Regional levels of brain phospholipase Cγ in Alzheimer's disease (811) 161